



6241HDxI

4x1 3G HD-SDI Switcher



The **6241HDxI** is a high-performance switcher for 3G HD-SDI video signals. It takes any one of four 3G HD-SDI inputs, provides reclocking and equalization, and outputs the signal to one 3G HD-SDI output.

FEATURES

- Max. Data Rate - 3Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



6241HDxl

TECHNICAL SPECIFICATIONS

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|--------------------|--|
| INPUTS: | 4 SMPTE 259M/344M serial digital video inputs (75Ω) on BNC connectors. |
| OUTPUTS: | 1 SMPTE 259M/344M serial digital video output (75Ω) on BNC connectors. |
| MAX. DATA RATE: | 2.97Gbps. |
| MAX. OUTPUT LEVEL: | 800mVpp/75Ω. |
| EQUALIZATION: | Automatic equalization for losses on 75Ω coaxial cable. |
| DIMENSIONS: | 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H. |
| POWER SOURCE: | 5V DC, 410mA. |
| WEIGHT: | 0.25kg (0.6lbs) approx. |
| ACCESSORIES: | Power supply, mounting bracket. |
| OPTIONS: | RK-3T 19" rack adapter. |

